Application Serial No. 09/425,676 Amendment dated January 27, 2004 Reply to Office Action of October 282003 Docket No. 1232-4582

## Amendments to the Claims:

Claims 1-73 were originally pending in this application. Claims 14-20, 41-53 and 67-73 are withdrawn from consideration. As a result, claims 1-13, 21-40 and 54-66 are currently pending. Claims 1, 21, 31 and 54 are independent. All of the independent claims (i.e., claims 1, 21, 31 and 54), and dependent claims 22-30, 32-40 and 55-66 are herein amended. No new matter has been added by these amendments.

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1 (CURRENTLY AMENDED): A method of managing a photographing condition of an image sensing apparatus by a user, comprising:

a displaying step of displaying an image photographed by the image sensing apparatus and an associated photographing condition in photographing the image;

an image selection step of selecting one of one or more images photographed by the image sensing apparatus the image by the user while the user monitors the image; and

a first storage step of storing the image selected in said image selection step and a and the associated photographing condition in photographing the image, in association with each other upon receiving a request from the user.

2 (ORIGINAL): The method according to claim l, further comprising: an input step of inputting a photographing status of the image selected in said image selection step; and a second storage step of storing the photographing status input in said input step in association with the selected image.

3 (ORIGINAL): The method according to claim 1, further comprising: a reception step of



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receiving one or more images and a photographing condition in photographing each image from the image sensing apparatus, wherein said image selection step comprises selecting one image from images received in said reception step.

4 (ORIGINAL): The method according to claim 1, wherein said first storage step comprises storing the image and photographing condition in memory of a control apparatus of the image sensing apparatus.

5 (ORIGINAL): The method according to claim 1, wherein said first storage step comprises storing the image and photographing condition in an external storage medium.

6 (ORIGINAL): The method according to claim 2, wherein said second storage step comprises storing the photographing status in memory of a control apparatus of the image sensing apparatus.

7 (ORIGINAL): The method according to claim 2, wherein said second storage step comprises storing the photographing status in an external storage medium.

8 (ORIGINAL): The method according to claim 1, further comprising: a condition selection step of selecting a desired photographing condition from photographing conditions that are stored in association with respective images in said first storage step; and a transfer step of transferring the photographing condition selected in said condition selection step to the image sensing apparatus.

The method according to claim 8, wherein said condition selection step 9 (ORIGINAL): comprises selecting a photographing condition by designating a desired image.

10 (ORIGINAL): The method according to claim 8, wherein said condition selection step comprises selecting a photographing condition by designating values of some of a plurality of setting items of the photographing condition.

The method according to claim 8, further comprising: a partial selection 11 (ORIGINAL): step of selecting some of a plurality of setting items of the photographing condition selected in the condition selection step, wherein said transfer step comprises transferring only the photographing condition setting items selected in said partial selection step.

The method according to claim 2, further comprising: a condition selection 12 (ORIGINAL): step of selecting a desired photographing condition from photographing conditions that are stored in association with respective images in said first storage step; and a transfer step of transferring the photographing condition selected in said condition selection step to the image sensing apparatus.

13 (ORIGINAL): The method according to claim 12, wherein said condition selection step comprises selecting a photographing condition by designating a photographing status.

14 (WITHDRAWN): A method of setting a photographing condition in an image sensing apparatus, comprising:

a condition selection step of selecting a desired photographing condition from

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photographing conditions that are stored in association with respective images in a storage medium; and

a transfer step of transferring the photographing condition selected in said condition selection step to the image sensing apparatus.

15 (WITHDRAWN): The method according to claim 14, wherein said condition selection step comprises selecting a photographing condition by designating a desired image.

16 (WITHDRAWN): The method according to claim 14, wherein said condition selection step comprises selecting a photographing condition by designating some of a plurality of setting items of the photographing condition.

17 (WITHDRAWN): The method according to claim 14, wherein said storage medium stores photographing statuses in photographing the respective images, and said condition selection step comprises selecting a photographing condition by designating a photographing status.

18 (WITHDRAWN): The method according to claim 14, further comprising: a partial selection step of selecting some of a plurality of setting items of the photographing condition selected in the condition selection step, wherein said transfer step comprises transferring only the photographing condition setting items selected in said partial selection step.

19 (WITHDRAWN): A method of setting a photographing condition of an image sensing apparatus, comprising:

a display step of displaying a plurality of arbitrary photographing conditions

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stored in a storage medium;

a condition selection step of selecting a desired photographing condition from the plurality of photographing conditions displayed in said display step; and

a setting step of setting the photographing condition selected in said condition selection step in the image sensing apparatus.

20 (WITHDRAWN): The method according to claim 19, wherein each photographing condition has a plurality of changeable setting items.

21 (CURRENTLY AMENDED): An image sensing apparatus comprising:

a display configured to display an image photographed by the image sensing apparatus and an associated photographing condition in photographing the image;

image selection means for selecting one of one or more images photographed by said image sensing apparatus an image selector configured to select the image by a user while the user monitors the image; and

by said image selection means and a and the associated photographing condition in photographing the image, in association with each other upon receiving a request from the user.

22 (CURRENTLY AMENDED): The image sensing apparatus according to claim 21, further comprising: input means for inputting an input device configured to input a photographing status of the image selected by said image selection means selector, wherein said storage means device stores the photographing status input by said input means device in association with the selected image.

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23 (CURRENTLY AMENDED): The image sensing apparatus according to claim 21, wherein said storage means device stores the image and photographing condition in internal memory.

24 (CURRENTLY AMENDED): The image sensing apparatus according to claim 21, wherein said storage means device stores the image and photographing condition in an external storage medium.

25 (CURRENTLY AMENDED): The image sensing apparatus according to claim 21, further comprising: condition selection means for selecting a condition selector configured to select a desired photographing condition from photographing conditions that are stored in association with respective images in said storage means device; and setting means for setting a setting device configured to set the photographing condition selected by said condition selection means selector.

26 (CURRENTLY AMENDED): The image sensing apparatus according to claim 25, wherein said condition selection means selector selects a photographing condition by designating a desired image.

27 (CURRENTLY AMENDED): The image sensing apparatus according to claim 25, wherein said condition selection means selector selects a photographing condition by designating values of some of a plurality of setting items of the photographing condition.

28 (CURRENTLY AMENDED): The image sensing apparatus according to claim 25, further

comprising: partial selection means for selecting a partial selector configured to select some of a plurality of setting items of the photographing condition selected in by said condition selection means selector, wherein said setting means device sets only the photographing condition setting items selected by said partial selection means selector.

29 (CURRENTLY AMENDED): The image sensing apparatus according to claim 22, further comprising: eondition selection means for selecting a condition selector configured to select a desired photographing condition from photographing conditions that are stored in association with respective images by said storage means device; and setting means for setting a setting device configured to set the photographing condition selected by said condition selection means selector.

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30 (CURRENTLY AMENDED): The image sensing apparatus according to claim 29, wherein said condition selection means selector selects a photographing condition by designating a photographing status.

31 (CURRENTLY AMENDED): A control apparatus for controlling an image sensing apparatus by a user, comprising:

a display that displays an image photographed by the image sensing apparatus and an associated photographing condition in photographing the image;

image selection means for selecting one of one or more images photographed by the image sensing apparatus an image selector that selects the image by the user while the user monitors the image; and

storage means for storing a storage device that stores the image selected by said

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image selection means and a and the associated photographing condition in photographing the image, in association with each other upon receiving a request from the user.

32 (CURRENTLY AMENDED): The control apparatus according to claim 31, further comprising: input means for inputting an input device that inputs a photographing status of the image selected by said image selection means selector, wherein said storage means device stores the photographing status input by said input means device in association with the selected image.

33 (CURRENTLY AMENDED): The control apparatus according to claim 31, wherein said storage means device stores the image and photographing condition in internal memory.

34 (CURRENTLY AMENDED): The control apparatus according to claim 31, wherein said storage means device stores the image and photographing condition in an external storage medium.

35(CURRENTLY AMENDED): The control apparatus according to claim 31, further comprising: eondition selection means for selecting a condition selector that selects a desired photographing condition from photographing conditions that are stored in association with respective images in said storage means device; and transfer means for transferring a transfer device that transfers the photographing condition selected by said condition selection means selector to the image sensing apparatus.

36 (CURRENTLY AMENDED): The control apparatus according to claim 35, wherein said condition selection means selector selects a photographing condition by designating a desired

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image.

37 (CURRENTLY AMENDED): The control apparatus according to claim 35, wherein said condition selection means selector selects a photographing condition by designating values of some of a plurality of setting items of the photographing condition.

38 (CURRENTLY AMENDED): The control apparatus according to claim 35, further comprising: partial selection means for selecting a partial selector that selects some of a plurality of setting items of the photographing condition selected by said condition selection means selector, wherein said setting means device sets only the photographing condition setting items selected by said partial selection means selector.

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39 (CURRENTLY AMENDED): The control apparatus according to claim 32, further comprising: eondition selection means for selecting a condition selector that selects a desired photographing condition from photographing conditions that are stored in association with respective images by said storage means device; and transfer means for transferring a transfer device that transfers the photographing condition selected by said condition selection means selector to the image sensing apparatus.

40 (CURRENTLY AMENDED): The control apparatus according to claim 39, wherein said condition selection means selector selects a photographing condition by designating a photographing status.

41 (WITHDRAWN): A control apparatus for controlling an image sensing apparatus,

comprising: condition selection means for selecting a desired photographing condition from photographing conditions that are stored in association with respective images in a storage medium; and transfer means for transferring the photographing condition selected by said condition selection means to the image sensing apparatus.

42(WITHDRAWN): The control apparatus according to claim 41, wherein said condition selection means selects a photographing condition by designating a desired image.

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43(WITHDRAWN): The control apparatus according to claim 41, wherein said condition selection means selects a photographing condition by designating some of a plurality of setting items of the photographing condition.

44(WITHDRAWN): The control apparatus according to claim 41, wherein the storage medium stores photographing statuses in photographing the respective images, and said condition selection means selects a photographing condition by designating a photographing status.

45 (WITHDRAWN): The control apparatus according to claim 41, further comprising: partial selection means for selecting some of a plurality of setting items of the photographing condition selected by said condition selection means, wherein said transfer means transfers only the photographing condition setting items selected by said partial selection means.

46 (WITHDRAWN): An image sensing apparatus comprising:

display means for displaying a plurality of arbitrary photographing conditions stored in a storage medium;

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condition selection means for selecting a desired photographing condition from the plurality of photographing conditions displayed by said display means; and setting means for setting the photographing condition selected by said condition selection means in said image sensing apparatus.

47 (WITHDRAWN): The image sensing apparatus according to claim 46, wherein each photographing condition has a plurality of changeable setting items, further comprising: change means for changing the setting items; and storage means for storing the setting items changed by said change means in the storage medium.

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48 (WITHDRAWN): The image sensing apparatus according to claim 46, wherein the storage medium is internal memory.

49 (WITHDRAWN): The image sensing apparatus according to claim 46, wherein the storage medium is an external storage medium.

50 (WITHDRAWN): A control apparatus for controlling an image sensing apparatus, comprising:

display means for displaying a plurality of arbitrary photographing conditions stored in a storage medium; condition selection means for selecting a desired photographing condition from the plurality of photographing conditions displayed by said display means; and setting means for transferring the photographing condition selected by said condition selection means to the image sensing apparatus.

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51 (WITHDRAWN): The control apparatus according to claim 50, wherein each photographing condition has a plurality of changeable setting items, further comprising: change means for changing the setting items; and storage means for storing the setting items changed by said change means in the storage medium.

52 (WITHDRAWN): The control apparatus according to claim 50, wherein the storage medium is internal memory.

53 (WITHDRAWN): The control apparatus according to claim 50, wherein the storage medium is an external storage medium.

54 (CURRENTLY AMENDED): A computer readable program for managing a photographing condition of an image sensing apparatus by a user, comprising:

a first computer readable code for displaying an image photographed by the image sensing apparatus and an associated photographing condition in photographing the image;

a first second computer readable code for selecting one of one or more images photographed by the image sensing apparatus the image by the user while the user monitors the image; and

a second third computer readable code for storing the selected image and a the associated photographing condition in photographing the image, in association with each other upon receiving a request from the user.

55 (CURRENTLY AMENDED): The program according to claim 54, further comprising: a third fourth computer readable code for inputting a photographing status of the selected image;

and a fourth fifth computer readable code for storing the input photographing status in association with the selected image.

56 (CURRENTLY AMENDED): The program according to claim 54, further comprising: a third fourth computer readable code for receiving one or more images and a photographing condition in photographing each image from the image sensing apparatus, wherein the first second computer readable code selects one image from the received images.

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57 (CURRENTLY AMENDED): The program according to claim 54, wherein the second third computer readable code causes the image and photographing condition stored in memory of a control apparatus of the image sensing apparatus.

58 (CURRENTLY AMENDED): The program according to claim 54, wherein the second third computer readable code causes the image and photographing condition stored in an external storage medium.

59 (CURRENTLY AMENDED): The program according to claim 55, wherein the <u>fourth fifth</u> computer readable code causes the photographing status stored in memory of a control apparatus of the image sensing apparatus.

60 (CURRENTLY AMENDED): The program according to claim 55, wherein the fourth fifth computer readable code causes the photographing status stored in an external storage medium.

61 (CURRENTLY AMENDED): The program according to claim 54, further comprising: a

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third fourth computer readable code for selecting a desired photographing condition from photographing conditions that are stored in association with respective images by the second computer readable code; and a fourth fifth computer readable code for transferring the selected photographing condition to the image sensing apparatus.

62 (CURRENTLY AMENDED): The program according to claim 61, wherein the third fourth computer readable code selects a photographing condition by designating a desired image.

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63 (CURRENTLY AMENDED): The program according to claim 61, wherein the third fourth computer readable code selects a photographing condition by designating values of some of a plurality of setting items of the photographing condition.

64 (CURRENTLY AMENDED): The program according to claim 61, further comprising: a fifth sixth computer readable code for selecting some of a plurality of setting items of the selected photographing condition, wherein the fourth computer readable code transfers only the photographing condition setting items selected by the fifth computer readable code.

65 (CURRENTLY AMENDED): The program according to claim 55, further comprising: a fifth sixth computer readable code for selecting a desired photographing condition from photographing conditions that are stored in association with respective images by the fourth computer readable code; and a sixth seventh computer readable code for transferring the selected photographing condition to the image sensing apparatus.

66 (CURRENTLY AMENDED): The program according to claim 65, wherein the fifth sixth

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computer readable code selects a photographing condition by designating a photographing status.

67 (WITHDRAWN): A computer readable program for setting a photographing condition in an image sensing apparatus, comprising:

a first computer readable code for selecting a desired photographing condition from photographing conditions that are stored in association with respective images in a storage medium; and

a second computer readable code for transferring the selected photographing condition to the image sensing apparatus.

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68 (WITHDRAWN): The program according to claim 67, wherein the first computer readable code selects a photographing condition by designating a desired image.

69 (WITHDRAWN): The program according to claim 67, wherein the first computer readable code selects a photographing condition by designating some of a plurality of setting items of the photographing condition.

70 (WITHDRAWN): The program according to claim 67, wherein the storage medium stores photographing statuses in photographing the respective images, and the first computer readable code selects a photographing condition by designating a photographing status.

71 (WITHDRAWN): The program according to claim 67, further comprising: a third computer readable code for selecting some of a plurality of setting items of the selected photographing condition, wherein the second computer readable code transfers only the photographing condition

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setting items selected by the third computer readable code.

72 (WITHDRAWN): A computer readable program for setting a photographing condition of an image sensing apparatus, comprising:

a first computer readable code for displaying a plurality of arbitrary photographing conditions stored in a storage medium;

a second computer readable code for selecting a desired photographing condition from the plurality of displayed photographing conditions; and

a third computer readable code for setting the selected photographing condition in the image sensing apparatus.

73 (WITHDRAWN): The program according to claim 72, wherein each photographing condition has a plurality of changeable setting items.

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